

## WEST Search History for Application 10550288

**Creation Date: 2008020413:27**

Query	DB	Op.	Plur.	Thes.	Date
(sampl\$3 adj rate) adj (convert\$3 or conversion\$1)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-04-2008
(sampl\$3 with rate) with (convert\$3 or conversion\$1)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-04-2008
convolut\$3	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-04-2008
interpolat\$3	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-04-2008
fir or (impulse adj response)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-04-2008
fir or (finite adj (impulse adj response))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-04-2008
(up adj sampl\$3) or "up-sampler" or "up-sampling"	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-04-2008
((up adj sampl\$3) or "up-sampler" or "up-sampling" ) same (fir or (finite adj (impulse adj response))) ) same (interpolat\$3 ) same (convolut\$3 ) same ((sampl\$3 with rate) with (convert\$3 or conversion\$1) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-04-2008
((up adj sampl\$3) or "up-sampler" or "up-sampling" ) and (fir or (finite adj (impulse adj response))) ) and (interpolat\$3 ) and (convolut\$3 ) and ((sampl\$3 with rate) with (convert\$3 or conversion\$1) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-04-2008
((up adj sampl\$3) or "up-sampler" or "up-sampling"	PGPB, USPT,	OR			02-04-2008

and fir or (finite adj (impulse adj response)) and interpolat\$3 and convolut\$3 and (sampl\$3 with rate) with (convert\$3 or conversion\$1 ) and coefficient\$1	USOC, EPAB, JPAB, DWPI, TDBD				
bandpass adj filter\$3	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-04-2008
(bandpass adj filter\$3 ) and ((up adj sampl\$3) or "up-sampler" or "up-sampling" and fir or (finite adj (impulse adj response)) and interpolat\$3 and convolut\$3 and (sampl\$3 with rate) with (convert\$3 or conversion\$1) and coefficient\$1 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-04-2008
((up adj sampl\$3) or "up-sampler" or "up-sampling" and fir or (finite adj (impulse adj response)) and interpolat\$3 and convolut\$3 and (sampl\$3 with rate) with (convert\$3 or conversion\$1) and coefficient\$1 ) and filter\$3	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-04-2008
(341/61).ccls.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-04-2008
((341/61).ccls. ) and ((up adj sampl\$3) or "up-sampler" or "up-sampling" and fir or (finite adj (impulse adj response)) and interpolat\$3 and convolut\$3 and (sampl\$3 with rate) with (convert\$3 or conversion\$1) and coefficient\$1 and filter\$3 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-04-2008
remex adj exchange	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-04-2008
(remex adj exchange ) and @pd > 20071008	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-04-2008
(low with pass with filter\$3 same interpolat\$3 same convolut\$ same sampl\$ same rate same coefficient\$1 same (up adj sampl\$) or "up-sampling" or "up-sampler").clm.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		02-04-2008
((low adj\$3 pass) adj filter\$3) with interpolat\$3 with ((up adj sampl\$3) or "up-sampler" or "up-sampling" )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		02-04-2008
((low adj\$3 pass) adj filter\$3) with interpolat\$3 with (up adj sampl\$3) or "up-sampler" or "up-sampling" )	PGPB, USPT, USOC, EPAB,	OR	YES		02-04-2008

same convolut\$3	JPAB, DWPI, TDBD				
((low adj3 pass) adj filter\$3) same interpolat\$3 same ((up adj sampl\$3) or "up-sampler" or "up-sampling" )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		02-04-2008
((((low adj3 pass) adj filter\$3) same interpolat\$3 same (up adj sampl\$3) or "up-sampler" or "up-sampling" ) same coefficient\$1	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		02-04-2008
((((low adj3 pass) adj filter\$3) same interpolat\$3 same (up adj sampl\$3) or "up-sampler" or "up-sampling" ) same coefficient\$1	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		02-04-2008